

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q77896

Tomoyuki MAEDA, et al.

Appln. No.: Based on PCT/JP2004/015007

Confirmation No.: Unknown

Group Art Unit: Unknown

Filed: April 04, 2006

Examiner: Unknown

For: PERPENDICULAR MAGNETIC RECORDING MEDIUM, MANUFACTURING METHOD THEREFOR, AND MAGNETIC READ/WRITE APPARATUS USING THE SAME

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. §§ 1.97 and 1.98**

**MAIL STOP AMENDMENT**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, except for the following: U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S. applications filed after June 30, 2003.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action

INFORMATION DISCLOSURE STATEMENT  
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on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant encloses herewith a copy of an English-language International Search Report from the International Searching Authority in the International Application citing such documents, including at least that portion of the International Search Report indicating the degree of relevance found by the International Searching Authority. Additionally, U.S. Patent Application Publication Nos. 2003/215675, 2002/172842, and 2003/170500 correspond to JP-A-2002-208129, JP-A-2002-260209, and JP-A-2003-123245, respectively. Also, English language abstracts, submitted herewith, constitute concise statements of relevance for JP-A-2002-334424 and JP-A-2002-329305.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

10/574573

IAP9 Rec'd PCT/PTO 04 APR 2006

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The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

Respectfully submitted,

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Date: April 4, 2006

Substitute for Form 1449 A & B/PTO				IAP9 Rec'd PCT/PTO 04 APR 2006	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				Application Number	Based on PCT/JP2004/015007
(use as many sheets as necessary)				Confirmation Number	Unknown
				Filing Date	April 04, 2006
				First Named Inventor	Tomoyuki MAEDA
				Art Unit	Unknown
				Examiner Name	Unknown
Sheet	1	of	1	Attorney Docket Number	Q77896

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
		US 2003/0215675	A1	11-20-2003	N. Inaba, et al.
		US 2002/0172842	A1	11-21-2002	M. Honda, et al.
		US 2003/170500	A1	09-11-2003	K. Shimizu, et al.
		US			

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Country Code <sup>3</sup>	Number <sup>4</sup>		
		JP	9-204651	A	08-05-1997
		JP	2001-351217	A	12-21-2001
		JP	2001-43526	A	02-16-2001
		JP	2002-83411	A	03-22-2002
		JP	2002-208129	A	07-26-2002
		JP	2000-182233	A	06-30-2000
		JP	2002-25030	A	01-25-2002
		JP	2001-14662	A	01-19-2001
		JP	5-143953	A	06-11-1993
		JP	2003-36525	A	02-07-2003
		JP	2002-260209	A	09-13-2002
		JP	2003-123245	A	04-25-2003
		JP	2002-334424	A	11-22-2002
		JP	2002-329305	A	11-15-2002

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.			Translation <sup>6</sup>

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to indicate here if English language Translation is attached.